

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	71856	clad\$5 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
2	BRS	L2	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
3	BRS	L3	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
4	BRS	L4	38199	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
5	BRS	L5	9	L3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	18	L1 and L2	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
7	BRS	L7	9	L6 not L5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
8	BRS	L8	9	L7 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
9	BRS	L9	1	"6201916".pn.	US- PGPUB; USPAT	2005/11/23 14:47
10	BRS	L10	1	L9 and (filter\$4 wavelength\$1 frequenc\$4 drop\$3 reflect\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4) near14 grating\$1	US- PGPUB; USPAT	2005/11/23 14:49
11	BRS	L11	1	L9 and (filter\$4 wavelength\$1 frequenc\$4 drop\$4 reflect\$4) and core\$1 and (filter\$4 wavelength\$1 frequenc\$4 core\$1) near14 grating\$1	US- PGPUB; USPAT	2005/11/23 14:50

	Comments	Error Definition	Errors
6			
7			
8			
9			
10			
11			

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:28		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 13:21		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:48		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:49		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:51		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 15:03		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:28		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:26		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:29		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:25		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:36		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:27		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 17:19		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:32		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:34		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10
11		S11
12		S12
13		S13
14		S14
15		S15
16		S16
17		S17
18		S18
19		S19
20		S20
21		S21

	Type	Hits	Search Text
22	BRS	1	S16 and ((bandgap gap\$1) same soliton\$1) and (stab\$5 bistab\$6)
23	BRS	68167	clad\$5 same (active core\$1 waveguide\$1 guid\$3)
24	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
25	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
26	BRS	36054	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)
27	BRS	8	S25 and S26
28	BRS	17	S23 and S24
29	BRS	9	S28 not S27
30	BRS	9	S29 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)
31	BRS	1	"6201916".pn.
32	BRS	1	S31 and S24
33	BRS	1	S17 and (omniguid\$3 same solit\$4)
34	BRS	1	S17 and (gap\$1 same solit\$4)
35	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
36	BRS	1	"6201916".pn.
37	BRS	1	S36 and S35
38	BRS	0	S36 and (omniguid\$3 same solit\$4)
39	BRS	1	S36 and ((omni guid\$3) same solit\$4)
40	BRS	1	S39 and cladd\$4 and (refract\$5 index\$2 indec\$3)
41	BRS	1	S36 and (gap\$2 soliton\$1) bandpag\$3
42	BRS	1	S36 and (stab\$5 bistab\$6 \$5stable \$5stability)

	DBs	Time Stamp	Comments	Error Definition
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:34		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:52		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30		
31	US-PGPUB; USPAT	2005/04/29 16:39		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
33	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 17:24		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
36	US-PGPUB; USPAT	2005/05/02 11:24		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:50		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:03		
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:09		

	Errors	Ref #
22		S22
23		S23
24		S24
25		S25
26		S26
27		S27
28		S28
29		S29
30		S30
31		S31
32		S32
33		S33
34		S34
35		S35
36		S36
37		S37
38		S38
39		S39
40		S40
41		S41
42		S42

	Type	Hits	Search Text
43	BRS	1	S36 and (materil\$3 insert\$4 cor\$1 clad\$5 waveguide\$1 fiber\$2) same nonlinear\$4
44	BRS	1	S36 and (photonic\$4 materil\$3 silic\$5 si\$2)
45	BRS	1	S36 and (grating\$2 same (waveguide\$1 core\$1 fiber\$1 clad\$5))
46	BRS	1	S36 and (grating\$2 same (waveguide\$1 core\$1 fiber\$1 clad\$5 propag\$5 drop\$4 filter\$4))
47	BRS	1	"6201916".pn.
48	BRS	1	10/671652
49	BRS	1	S48 and (core\$1 same (linear\$4 nonlinear\$4))
50	BRS	1	S47 and (core\$1 same (linear\$4 nonlinear\$4))
51	BRS	1	S47 and (filter\$4 wavelength\$1 frequenc\$4)
52	BRS	1	10/671652
53	BRS	1	"6201916".pn.
54	BRS	1	S53 and (filter\$4 wavelength\$1 frequenc\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4)
55	BRS	1	S53 and (filter\$4 wavelength\$1 frequenc\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4) near14 grating\$1

	DBs	Time Stamp	Comments	Error Definition
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:24		
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:57		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:58		
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:58		
47	US-PGPUB; USPAT	2005/11/18 16:04		
48	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/18 16:03		
49	US-PGPUB; USPAT	2005/11/18 13:18		
50	US-PGPUB; USPAT	2005/11/18 13:21		
51	US-PGPUB; USPAT	2005/11/18 16:02		
52	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/18 16:03		
53	US-PGPUB; USPAT	2005/11/18 16:04		
54	US-PGPUB; USPAT	2005/11/18 16:14		
55	US-PGPUB; USPAT	2005/11/18 16:15		

	Errors	Ref #
43		S43
44		S44
45		S45
46		S46
47		S47
48		S48
49		S49
50		S50
51		S51
52		S52
53		S53
54		S54
55		S55

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	71856	clad\$5 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
2	BRS	L2	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
3	BRS	L3	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
4	BRS	L4	38199	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
5	BRS	L5	9	L3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	18	L1 and L2	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
7	BRS	L7	9	L6 not L5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
8	BRS	L8	9	L7 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30

	Comments	Error Definition	Errors
6			
7			
8			